

# EUROPEAN PATENT OFFICE

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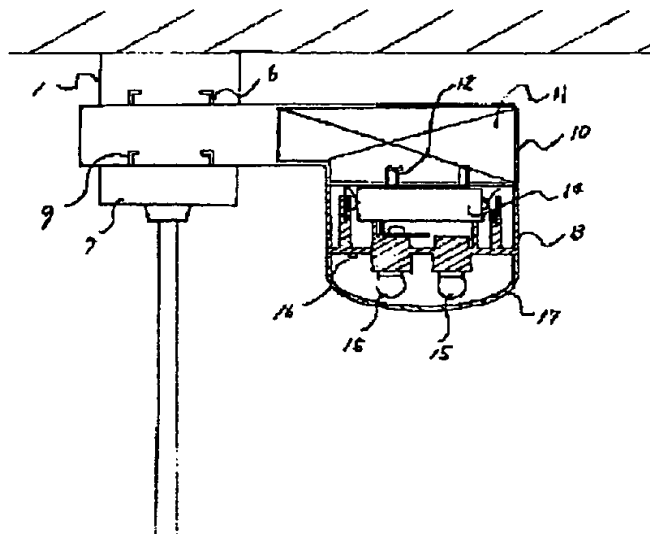
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TITLE : EMERGENCY LUMINAIRE



**ABSTRACT :** PROBLEM TO BE SOLVED: To light an emergency lamp by using a built-in battery when commercial electric power supply is interrupted at emergency time, by arranging a support body enclosing a power supply interruption detector and an emergency light source device to light the lamp when power supply is interrupted by receiving a signal from the power supply interruption detector.

**SOLUTION:** A support body 10 having a power supply interruption detector 11 inside is hookingly fastened to a hooking sealing receiving stand 1 by a hooking fastening claw 6, and a luminaire main body 7 is hookingly fastened to a hooking part (a hooking fastening claw 9) on one end of this body 10, and an emergency light source (lighting) device 13 to emergently light a lamp is hookingly fastened to an under surface part of the detector 11 arranged on the other end. That is, a main body 7 being main illumination and the device 13 to light a lamp when power supply is interrupted at emergency time, are integrally installed in the under surface part of the detector 11 in the body 10 by a hooking fastening claw 12. Therefore, since the device 13 can be easily mounted and demounted from the body 10, a battery 14 and an emergency lamp 15 can be replaced at hand. Since an LED 16 being a recognizing device to inform an external part of the fact by detecting a voltage drop in the battery 14 is provided, the replacement of the battery is promoted by detecting the service life of the battery, and the emergency lamp can be lighted by using the battery 14 when power supply is interrupted.

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